Comparisons of Job Characteristics

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge — Similarity of Focus Occupation to Associated Occupation: 75

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Mechanical	6.8	10.8	12.0	>	Current knowledge level is likely sufficient
Building and Construction	4.0	4.7	9.1	>>	Current knowledge level is likely more than sufficient
Transportation	4.6	4.0	5.7	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills — Similarity of Focus Occupation to Associated Occupation: 75

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operation and Control	5.4	9.0	8.6	0	Current skill level may be sufficient
Repairing	3.4	5.3	5.6	0	Current skill level may be sufficient
Equipment Maintenance	3.5	5.1	5.6	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities — Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Multilimb Coordination	6.0	11.2	9.8	<	Some improvement in abilities may be required
Arm-Hand Steadiness	6.8	10.2	9.5	0	Current ability level may be sufficient
Control Precision	6.6	10.2	9.1	<	Some improvement in abilities may be required
Static Strength	5.0	9.8	8.2	<	Some improvement in abilities may be required
Extent Flexibility	4.8	8.8	6.1	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	8.6	7.0	<	Some improvement in abilities may be required
Gross Body Equilibrium	3.2	5.4	3.4	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Work Activities	Exclusivity of Activity
Finish concrete surfaces	82
Mix paint, ingredients, or chemicals, according to specifications	35
Repair and maintain grounds keeping equipment and tools	92
Resolve landscaping problems	99
Use chain saws	78
Use hand or power tools	2
Use herbicides, fertilizers, pesticides or related products	71
Use plant or crop transplant techniques	89
Use power mower	89
Use truck-mounted hydraulic lifts or other accessories	89

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Tools and Technologies	Exclusivity
Agricultural machinery for planting and seeding	33
Agricultural machinery for soil preparation	35
Cleaning equipment	11
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Dispensing tools	6
Dispersing and spraying appliances for agriculture	26
Earth moving machinery	11
Forestry machinery and equipment	31
Forming tools	2
Garden tools	12
Heavy equipment components	21
Information exchange software	1
Length and thickness and distance measuring instruments	2
Lifting equipment and accessories	3
Machinery for working wood and stone and ceramic and the like	12
Measuring and layout tools	3
Power tools	2
Product and material transport vehicles	13
Specialized and recreational vehicles	17
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.